

- (3) Determine the completeness, timeliness, and accessibility of the data developed and used by the system.
- (4) Estimate the cost and actual staffing for the project or system.
- (5) Ascertain the organizational location of the system as well as the hardware and software inventories associated with the system or project.
- (6) Assess the current and potential benefits that the technology investment would provide to the State.
- (7) Identify any opportunities for the State to leverage federal and local support of the information technology system or project.
- (8) Consider any other information pertinent to the utility, functionality, and cost-effectiveness of the project or system.

The SCIO shall submit the detailed analysis of each information technology budget request to the Office of State Budget and Management (OSBM). Based on that analysis, the OSBM may require State departments, agencies, and institutions to coordinate information technology budget requests and projects to increase efficiency and eliminate duplication in the governance, organization, staffing, and functionality of information technology projects and systems across State government.

SECTION 6.12.(b) By February 1, 2008, the Office of State Budget and Management shall report to the General Assembly on its efforts and outcomes relative to increasing the efficiency and cost-effectiveness of the State's information technology projects and programs as prescribed by this section. This report shall include detailed information on initiatives to eliminate duplication.

SECTION 6.12.(c) This section does not apply to The University of North Carolina System or to the Judicial Branch.

GEOGRAPHIC INFORMATION SYSTEM (GIS) STUDY

SECTION 6.13.(a) The Office of State Budget and Management (OSBM), in consultation with the Center for Geographic Information and Analysis (CGIA), the State Chief Information Officer, and the chair of the Geographic Information Coordinating Council (GICC), shall conduct a study to identify the development and use of Geographical Information Systems (GIS) in North Carolina by State agencies. The study shall identify the purpose of each system; any duplication of effort across agencies, including local governments and federal agencies; the completeness, timeliness, and accessibility of the data developed and used by the systems; the cost and actual staffing for each system; the organizational location of each system; and the hardware and software inventories associated with each system. The study shall also assess the current and potential benefits that GIS investments provide to the State and identify opportunities for the State to leverage federal and local support for North Carolina GIS systems.

SECTION 6.13.(b) OSBM shall make recommendations on the governance, organization, and staffing of GIS in and across State agencies and on a coherent and cost-effective State investment strategy for GIS that appropriately leverages local and federal support and eliminates duplication of capabilities. The report shall include a recommended strategy for consolidating State GIS initiatives. The OSBM shall make a written report of these findings and recommendations to the General Assembly by April 30, 2008.

SECTION 6.13.(c) This section does not apply to The University of North Carolina or to the Judicial Branch.